

INTERNATIONAL SEARCH REPORT

PCT/GB 03/05324

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61F2/30 A61F2/46 A61L31/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	FR 2 708 192 A (CAHLIK) 3 February 1995 (1995-02-03)	1,2,4, 8-11,16, 17,19
A	page 4, line 31 -page 6, line 9; figure 1	6
Y	GB 2 324 731 A (BRADNOCK) 4 November 1998 (1998-11-04)	1,2,4, 8-11,16, 17,19
	page 4, line 6 - line 7; figure 1	
A	US 4 447 915 A (WEBER) 15 May 1984 (1984-05-15) cited in the application the whole document	1-4,7, 12,13, 17,19
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

15 April 2004

Date of mailing of the international search report

23/04/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 00/28926 A (SPIERINGS) 25 May 2000 (2000-05-25) cited in the application the whole document ---	1, 4, 8, 16-19
A	DE 34 45 709 A (DRAENERT) 19 June 1986 (1986-06-19) page 17, line 35 - line 38; figure 4 ---	1
A	WO 00/24341 A (PIERSON) 4 May 2000 (2000-05-04) claim 14 ---	5
A	GB 2 253 564 A (CHAS F THACKRAY) 16 September 1992 (1992-09-16) ---	
A	DE 44 39 049 A (CORIMED KUNDENORIENTIERTE MEDIZINPRODUKTE) 11 July 1996 (1996-07-11) ---	
A	WO 01/66045 A (CORIPHARM MEDIZINPRODUKTE) 13 September 2001 (2001-09-13) ---	
A	US 5 092 891 A (KUMMER) 3 March 1992 (1992-03-03) -----	

INTERNATIONAL SEARCH REPORT

PCT/GB 03/05324

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
FR 2708192	A	03-02-1995	FR 2707477 A1 FR 2708192 A1	20-01-1995 03-02-1995
GB 2324731	A	04-11-1998	NONE	
US 4447915	A	15-05-1984	CH 648477 A5 AT 7358 T DE 3163509 D1 EP 0058744 A1 ES 260280 Y	29-03-1985 15-05-1984 14-06-1984 01-09-1982 16-10-1982
WO 0028926	A	25-05-2000	NL 1010539 C2 AU 1296900 A EP 1128788 A1 JP 2002529195 T WO 0028926 A1 US 6669733 B1	15-05-2000 05-06-2000 05-09-2001 10-09-2002 25-05-2000 30-12-2003
DE 3445709	A	19-06-1986	DE 3445709 A1 AT 64084 T DE 3583144 D1 WO 8603667 A1 EP 0205512 A1 JP 2738677 B2 JP 62501130 T	19-06-1986 15-06-1991 11-07-1991 03-07-1986 30-12-1986 08-04-1998 07-05-1987
WO 0024341	A	04-05-2000	US 6251141 B1 AU 1115100 A WO 0024341 A2	26-06-2001 15-05-2000 04-05-2000
GB 2253564	A	16-09-1992	NONE	
DE 4439049	A	11-07-1996	DE 4439049 A1	11-07-1996
WO 0166045	A	13-09-2001	DE 29822534 U1 WO 0166045 A1 JP 2003525697 T	27-04-2000 13-09-2001 02-09-2003
US 5092891	A	03-03-1992	NONE	